enormous burden of paperwork in addition to what has been imposed on general practice over the past five years, particularly as the West of Scotland has been piloting summative assessment.

As I took part in this marking exercise, which was a very artificial one, I know that I spent very little time looking through for criteria when marking these papers. If I thought there was a good outcome from the project, and that this could be implemented relatively easily and then re-audited, I gave a passmark. I certainly did not work 1-2 hours as suggested in the discussion, and the 72% response rate reflects just how well local trainers had been trying to help the Department of Postgraduate Medical Education to get summative assessment in place. We are now more interested in outcomes from audit projects, and the majority of practices in one of the Health Board areas are routinely undertaking audit that have positive outcomes.<sup>2</sup>

This would suggest that considerable help needs to be given to the authors by the trainers to help them overcome false perceptions before a similar exercise is imposed on the profession under the guise of reaccreditation. The philosophy of the discussion paper on reaccreditation by C Salisbury in the same issue of the *BJGP* seems to have a more positive approach.<sup>3</sup>

PATRICK TRUST

Medical Centre 46-62 Bank Street Alexandria G83 0LS

#### References

- Lough JRM, Murray TS. Training for audit: lessons still to be learned. Br J Gen Pract 1997; 47: 290-292.
- Trust P, Brown C, Johnstone C. General Practice Audit Assistant Scheme in Argyll and Clyde: progress and outcomes. [Occasional paper no 68.] Scotland: Clinical Resource and Audit Group, 1995.
- Salisbury C. The Australian Assurance and Continuing Education Program as a model for the reaccreditation of general practitioners in the United Kingdom. Br J Gen Pract 1997; 47: 319-322.

# Flashcard health education for British Asians with diabetes

Sir,

We are concerned that Hawthorne and Tomlinson (May *Journal*) have used educational methods traditionally used for pre-literate children<sup>1</sup> and promoted them as particularly applicable to British Asians.<sup>2</sup> They have taken the need to be

taught by pictures, which is associated with poor education and learning disability, and have extrapolated the results from one ethnic community to the whole group of British Asians; by doing so they reinforce negative racial stereotypes.

There is no doubt that many patients with a chronic illness would benefit from clearer information, especially if given in an empowering and culturally appropriate way. The title emphasizes the pictorial aspect of this education, while the methodology suggests a detailed input by the linkworker, who may have ameliorated the potentially patronizing effect that flashcards can create. Guidelines are available for the use of flashcards in education,3,4 but we are not aware whether these were followed. A literature search on educational, social science, psychological, and medical/nursing databases confirmed that the use of flashcards is largely limited to problems of literacy, organic brain damage, or learning disability. The authors do not quote the literacy rate in their paper, and some researchers express caution about the use of pictorial aids with non-literate adults.5,6

'Education demands a lot from health care providers: specific training, teaching skills, good communication, supportive attitude, readiness to listen and negotiate.'7 It is possible that the linkworker in this study did all of these things, and that these skills, and not the flashcards, were the reason for the changes described in Hawthorne and Tomlinson's paper. Why do the authors emphasize the flashcards and not the role of the linkworker? We are concerned that the emphasis in this study on pictures and Asians may do more harm than good by seeming to give scientific credibility to a racial stereotype.

> SANGEETA PATEL FRANK SMITH

Division of General Practice and Primary Care St George's Hospital Medical School University of London Hunter Wing, Cranmer Terrace London SW17 0RE

#### References

- 1. Richmond J. In the picture: use of pictorial learning for young children with diabetes. *Prof Nurse* 1994; 9: 770-772.
- Hawthorne K, Tomlinson S. One-to-one teaching with pictures - flashcard health education for British Asians with diabetes. Br J Gen Pract 1997; 47: 301-304.
- Browder DM, Roberts ML. Guidelines for flashcard instruction. J Behav Ed 1993; 3: 235-245.

- van Houten R, Rolider A. An analysis of several variables influencing the efficacy of flashcard instruction. J Applied Behav Anal 1989; 22: 111-118.
- McBean G. Rethinking visual literacy: research in progress. *Health Ed Res* 1988; 3: 393-398.
- Gustaffson MB. Research among Haitian village women: implications for the nurse's role in health education. Are pictorial messages accurately recognized and self explanatory? Pub Health Nursing 1986; 3: 250-256.
- Maldonato A, Bloise D, Ceci M, et al. Diabetes mellitus: lessons from patient education. Patient Educ & Counselling 1995; 26: 57-66.

## The resuscitation of general practice

Sir,

I think that Dr Anita Goraya (Connection, May Journal) has hit the nail on the head when she states, 'It appears that established GPs are getting burnt out and the new bright young things are reluctant to burn in.' The latter part of this statement has been addressed in the London Initiative Zone Educational Centre's programme and the London Academic Training Scheme, at least in London.

It is the first part of this statement that I am interested in. It is well-known that there is a high rate of burn-out among established GPs, and I feel that the way to tackle this would be through a similar project to the London Academic Training Scheme, but aimed at the 50+ age bracket of GPs. The aim would be to challenge the image of the monotonous drudgery of general practice in that a GP joining the scheme would be attached to an academic department of general practice, thus combining their work in their present practice with a day or half-day release in the academic department doing research audit, or simply learning. One would hope that such a scheme would be centrally funded.

Such a scheme would, in my opinion, prevent burn-out and would continue to invest in one of our most valuable resources — established general practitioners. It would also elevate the morale of this group of people and (one hopes) prevent early retirement.

L P Dobson

Health Centre Bow Street Guisborough Cleveland TS14 7AA

### Reference

 Goraya A. Resuscitation of general practice. [Connection.] Br J Gen Pract 1997; 47: VI.